L Number	Hits	Search Text	DB	Time stamp
1	404987	(polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 14:59
2	54614	((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near3 (radiat$10 or irradiat$10 or expos$10 or illuminat$10))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 15:06
3	13605	(((polymer$3 or plastic$3 or · non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near3 (radiat$10 or irradiat$10 or expos$10 or illuminat$10))) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near10 (laser or UV or ultraviolet))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 15:02
4	2627	((((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near3 (radiat$10 or irradiat$10 or expos$10 or illuminat$10))) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near10 (laser or UV or ultraviolet))) and ((laser or UV or ultraviolet) same (discharge or plasma))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:49
5	0	(((((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near3 (radiat$10 or irradiat$10 or expos$10 or illuminat$10))) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near10 (laser or UV or ultraviolet))) and ((laser or UV or ultraviolet) same (discharge or plasma))) and ((discharge or plasma) near15 (electrode$3 or anode$3 or cathode$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:31

6	608	`(((((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near3 (radiat$10 or irradiat$10 or expos$10 or illuminat$10))) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near10 (laser or UV or ultraviolet))) and ((laser or UV or ultraviolet) same (discharge or plasma))) and ((discharge or plasma) near15 (electrode$3 or anode$3 or cathode$3))`	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 15:04
7	297	`((((((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near3 (radiat$10 or irradiat$10 or expos$10 or illuminat$10))) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near10 (laser or UV or ultraviolet))) and ((laser or UV or ultraviolet) same (discharge or plasma))) and ((discharge or plasma) near15 (electrode$3 or anode$3 or cathode$3))) and ((jet$10 or flow$10 or spray$10 or inject$10 or circulat$10 or input or deliver$10 or nozzle$3) near5 gas$3)`	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:31
8	175	`(((((((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near3 (radiat$10 or irradiat$10 or expos$10 or illuminat$10))) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near10 (laser or UV or ultraviolet))) and ((laser or UV or ultraviolet) same (discharge or plasma))) and ((discharge or plasma) near15 (electrode$3 or anode$3 or cathode$3))) and ((jet$10 or flow$10 or spray$10 or inject$10 or circulat$10 or input or deliver$10 or nozzle$3) near5 gas$3)) and ((substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3) near5 (continuous$3 or mov$10 or convey$10 or transport$10))`	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:25
9	1530	`((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((cloud or plume or zone) near10 (plasma or discharge))`	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:30
10	573	`(((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((cloud or plume or zone) near10 (plasma or discharge))) and ((discharge or plasma) near15 (electrode$3 or anode$3 or cathode$3))`	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:31

11	354	((((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((cloud or plume or zone) near10 (plasma or discharge))) and ((discharge or plasma) near15 (electrode$3 or anode$3 or cathode$3))) and ((jet$10 or flow$10 or spray$10 or inject$10 or circulat$10 or input or deliver$10 or nozzle$3) near5 gas$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:32
12	128	(((((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((cloud or plume or zone) near10 (plasma or discharge))) and ((discharge or plasma) near15 (electrode$3 or anode$3 or cathode$3))) and ((jet$10 or flow$10 or spray$10 or inject$10 or circulat$10 or input or deliver$10 or nozzle$3) near5 gas$3)) and (laser or UV or ultraviolet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:49
13	6705	(laser or UV or ultraviolet) same (discharge or plasma) same (cloud or plume or zone or site or location or area)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:51
14	170	((laser or UV or ultraviolet) same (discharge or plasma) same (cloud or plume or zone or site or location or area)) and (reactive adj gas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:51
15	164	(((laser or UV or ultraviolet) same (discharge or plasma) same (cloud or plume or zone or site or location or area)) and (reactive adj gas)) not (((((((polymer$3 or plastic$3 or non$2conduct$10 or non$2metallic) near3 (substrate$3 or article$3 or part$3 or workpiece$3 or component$3 or surface$3)) and ((cloud or plume or zone) near10 (plasma or discharge))) and ((discharge or plasma) near15 (electrode$3 or anode$3 or cathode$3))) and ((jet$10 or flow$10 or spray$10 or inject$10 or circulat$10 or input or deliver$10 or nozzle$3) near5 gas$3)) and (laser or UV or ultraviolet))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/11 16:52